



CITY OF HAYWARD

AGENDA REPORT

AGENDA DATE 09/05/00

AGENDA ITEM

WORK SESSION ITEM

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Arterial Pavement Rehabilitation – Phase I: Rejection off Bids and Authorization to Re-advertise

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution that rejects all bids and calls for re-advertisement for bids to be received on January 30, 2001.

BACKGROUND:

On June 27, 2000, the City Council approved plans and specifications for the subject project and called for bids to be received on August 1, 2000. The project consists of deep-lift asphalt concrete spot repairs, grinding of existing pavement, and pavement overlays on Industrial Parkway from Ruus Road to Mission Boulevard and on Tennyson Road from Hesperian Boulevard to Mission Boulevard, as shown on Exhibit A.

On August 1, 2000, four bids were received. The bids ranged from \$1,635,000 to \$2,058,056. McGuire and Hester submitted the low bid in the amount of \$1,635,000, which is 2.7 percent below the Engineer's Estimate of \$1,680,000. However, on August 4, McGuire and Hester requested withdrawal of their bid due to an arithmetical error. Based on a review of the supporting documentation, staff concurs that the bidder's request is justified and that their intended bid should have been \$150,000 higher. DeSilva Gates Construction LP submitted the second low bid in the amount of \$1,987,654, but their bid is 18 percent above the Engineer's Estimate and exceeds available funding by nearly \$300,000. Since it is not possible, under federally funded contracts, to enter into negotiations to resolve this error, the options available to Council are to reject all bids and re-advertise or award the contract to the next lowest bidder.

It is recommended that the City Council rejects all bids and authorizes staff to re-advertise the project in late December 2000 and call for bids to be received January 30, 2001. This would ensure that work may begin immediately after the rainy season, and paving contractors should be less busy. Staff reviewed the existing condition of both Industrial Parkway and Tennyson Road and has concluded that the delay through an additional rainy season should not cause extensive pothole problems.

PROJECT COST:

The estimated costs for the project, based on the Engineer's Estimate, are as follows:

Construction Cost	\$ 1,680,000
Design and Administration	110,000
Construction Inspection and Survey	<u>50,000</u>
Total Estimated Cost	\$ 1,840,000

FUNDING:

A total of \$1,840,000 is approved in the Street System Improvement Fund in the 2000/2001 Capital Improvement Program budget for this project. The City will be reimbursed \$1,628,000 from the Federal Transportation Equity Act for the Twenty-First Century (TEA-21) funds.

SCHEDULE:


Advertise	December 27, 2000
Bid Opening	January 30, 2000
Award Contract	February 26, 2001
Begin Construction	March 18, 2001
Complete Construction	May 20, 2001

Prepared by:



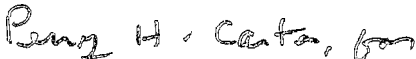
Robert A. Bauman, Deputy Director of Public Works

Recommended by:



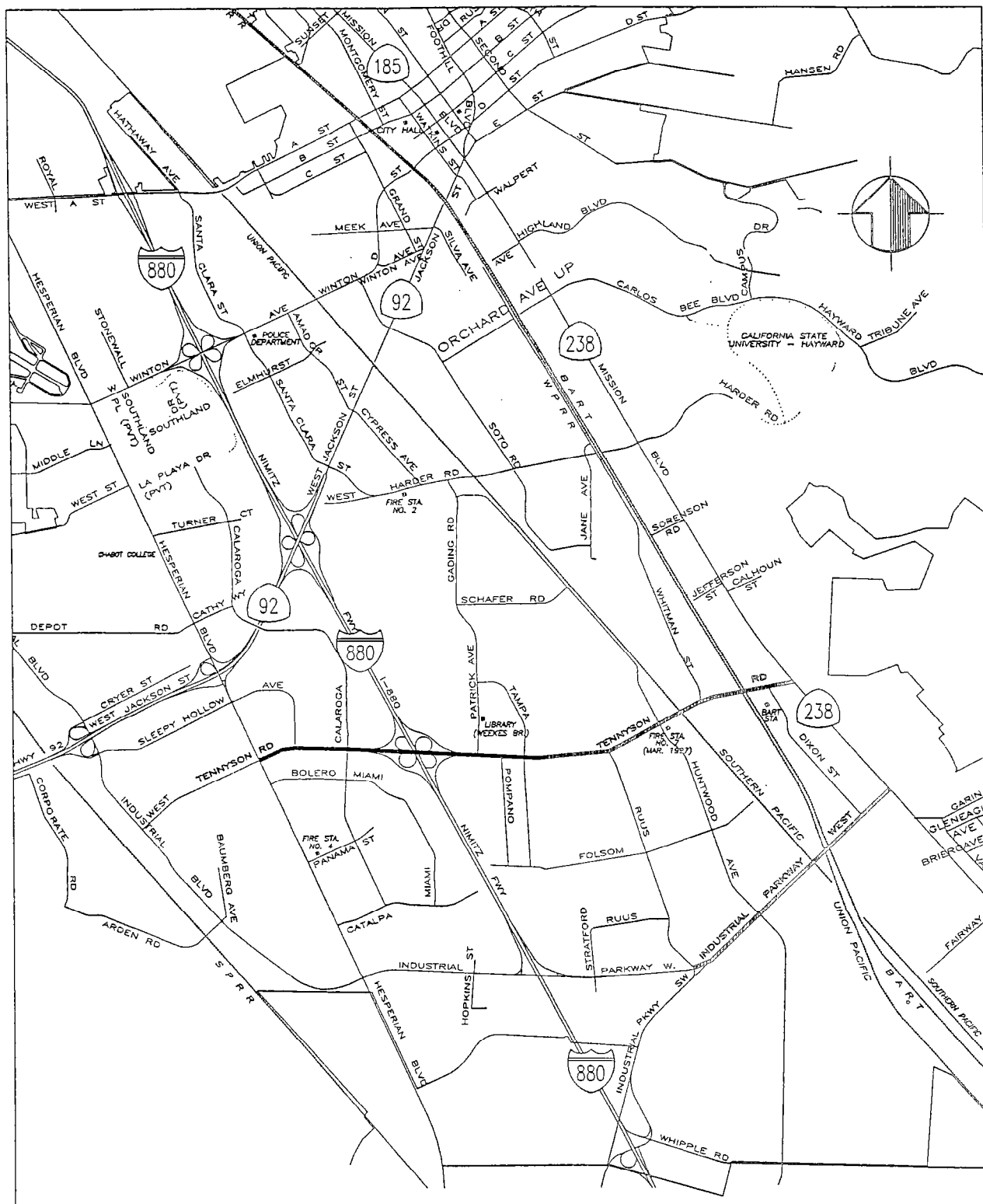
Dermis L. Butler, Director of Public Works

Approved by:



Jesus Armas, City Manager

Attachments: Exhibit A: Location Map
Exhibit B: Summary of Bids



LOCATION MAP

ARTERIAL PAVEMENT REHABILITATION - PHASE 1
PROJECT NO. 5198

Exhibit A

CITY OF HAYWARD
 ARTERIAL PAVEMENT REHABILITATION - TENNYSON RD. & INDUSTRIAL PKWY
 PROJECT NO. 5198; FEDERAL PROJ. NO. STPL-5050(021)
 BIDS OPENED: AUGUST 1, 2000

(NUMBER OF BIDS RECEIVED - 4)

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Exhibit B

BID SUMMARY				ENGINEER'S ESTIMATE		McGUIRE & HESTER 9009 RAILROAD AVENUE OAKLAND CA 94603 (510) 632-7676		DESILVA GATES CONST. LP 11555 DUBLIN BOULEVARD DUBLIN CA 94568 (925) 829-9220	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	TRAFFIC CONTROL	25,000.00	25,000.00	49,185.30	49,185.30	207,607.00	207,607.00
2	27,000	SF	REMOVE ASPHALT CONCRETE (APPROX. 1" THICK IN GUTTER)	1.00	27,000.00	0.70	18,900.00	0.60	16,200.00
3	115	EA	ADJUST EX. WATER VALVE BOX TO GRADE	100.00	11,500.00	80.00	9,200.00	175.00	20,125.00
4	15	EA	REPLACE EX. WATER VALVE BOX AND ADJUST TO GRADE	400.00	6,000.00	250.00	3,750.00	230.00	3,450.00
5	102	EA	ADJUST EX. SD/SEWER MH FRAME AND COVER TO GRADE	250.00	25,500.00	110.00	11,220.00	215.00	21,930.00
6	1	EA	REPLACE EX. SD/SEWER MH FRAME & COVER AND ADJUST TO GRADE	600.00	600.00	1,000.00	1,000.00	350.00	350.00
7	7	EA	ADJUST EX. SURVEY MONUMENT BOX TO GRADE	200.00	1,400.00	100.00	700.00	175.00	1,225.00
8	26	EA	REPLACE EX. SURVEY MONUMENT BOX AND ADJUST TO GRADE	400.00	10,400.00	300.00	7,800.00	250.00	6,500.00
9	4	EA	ADJUST EX. SEWER RISER BOX TO GRADE	100.00	400.00	200.00	800.00	215.00	860.00
10	13,330	SF	8" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	5.00	66,650.00	4.50	59,985.00	5.00	66,650.00
11	23,765	TN	ASPHALT CONCRETE, TYPE A	38.00	903,070.00	43.50	1,033,777.50	47.00	1,116,955.00
12	1	LS	ASPHALT CONCRETE MIX DESIGN	3,500.00	3,500.00	500.00	500.00	5,000.00	5,000.00
13	2,740	SY	GRIND ASPHALT CONCRETE (WEDGE CUT)	2.00	5,480.00	1.50	4,110.00	5.00	13,700.00

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ITEM	QUANTIT	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
14	142,655	SY	GRIND ASPHALT CONCRETE (ROADWAY WIDTH)	2.00	285,310.00	1.10	156,920.50	1.60	228,248.00
15	242	EA	INSTALL DETECTOR LOOPS (TYPE A)	300.00	72,600.00	245.00	59,290.00	250.00	60,500.00
16	78	EA	INSTALL DETECTOR LOOPS (TYPE D)	400.00	31,200.00	265.00	20,670.00	270.00	21,060.00
17	376	LF	4" THERMOPLASTIC STRIPE (YELLOW)	1.00	376.00	0.50	188.00	0.50	188.00
18	15,310	LF	6" THERMOPLASTIC STRIPE (WHITE)	0.50	7,655.00	0.60	9,186.00	0.60	9,186.00
19	8,964	LF	8" THERMOPLASTIC STRIPE (WHITE)	0.70	6,274.80	0.80	7,171.20	1.00	8,964.00
20	6,670	SF	12" PAINTED STRIPE (WHITE)	2.00	13,340.00	1.00	6,670.00	1.00	6,670.00
21	1,553	SF	THERMOPLASTIC PAVEMENT MARKINGS (WHITE)	2.00	3,106.00	3.00	4,659.00	3.00	4,659.00
22	1,418	SF	PAINTED PAVEMENT MARKINGS (YELLOW)	2.00	2,836.00	2.50	3,545.00	2.00	2,836.00
23	4,451	EA	PAVEMENT MARKERS (TYPE A, WHITE NON-REFLECTIVE)	3.50	15,578.50	2.00	8,902.00	2.00	8,902.00
24	716	EA	PAVEMENT MARKERS (TYPE H, YELLOW REFLECTIVE)	2.50	1,790.00	3.50	2,506.00	3.00	2,148.00
25	1,247	EA	PAVEMENT MARKERS (TYPE G, CLEAR REFLECTIVE)	2.50	3,117.50	3.50	4,364.50	3.00	3,741.00
26	1	LS	ORDERSTRATIVE CHANGE	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00
TOTAL					1,679,683.80		1,635,000.00		1,987,654.00

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BID SUMMARY				ENGINEER'S ESTIMATE		REDGWICK CONST. CO. 25599 HUNTWOOD AVENUE HAYWARD CA 94544 (510) 782-0400		RGW CONSTRUCTION, INC. 43801 OSGOOD ROAD FREMONT CA 94539 (510) 490-1070	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	TRAFFIC CONTROL	25,000.00	25,000.00	115,000.00	115,000.00	101,400.00	101,400.00
2	27,000	SF	REMOVE ASPHALT CONCRETE (APPROX. 1" THICK IN GUTTER)	1.00	27,000.00	0.30	8,100.00	1.10	29,700.00
3	115	EA	ADJUST EX. WATER VALVE BOX TO GRADE	100.00	11,500.00	500.00	57,500.00	220.00	25,300.00
4	15	EA	REPLACE EX. WATER VALVE BOX AND ADJUST TO GRADE	400.00	6,000.00	520.00	7,800.00	220.00	3,300.00
5	102	EA	ADJUST EX. SD/SEWER MH FRAME AND COVER TO GRADE	250.00	25,500.00	675.00	68,850.00	295.00	30,090.00
6	1	EA	REPLACE EX. SD/SEWER MH FRAME & COVER AND ADJUST TO GRADE	600.00	600.00	850.00	850.00	295.00	295.00
7	7	EA	ADJUST EX. SURVEY MONUMENT BOX TO GRADE	200.00	1,400.00	500.00	3,500.00	240.00	1,680.00
8	26	EA	REPLACE EX. SURVEY MONUMENT BOX AND ADJUST TO GRADE	400.00	10,400.00	525.00	13,650.00	240.00	6,240.00
9	4	EA	ADJUST EX. SEWER RISER BOX TO GRADE	100.00	400.00	500.00	2,000.00	220.00	880.00
10	13,330	SF	8" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	5.00	66,650.00	4.50	59,985.00	8.50	113,305.00
11	23,765	TN	ASPHALT CONCRETE, TYPE A	38.00	903,070.00	45.00	1,069,425.00	44.50	1,057,542.50
12	1	LS	ASPHALT CONCRETE MIX DESIGN	3,500.00	3,500.00	2,500.00	2,500.00	1.00	1.00
13	2,740	SY	GRIND ASPHALT CONCRETE (WEDGE CUT)	2.00	5,480.00	4.75	13,015.00	6.00	16,440.00

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
14	142,655	SY	GRIND ASPHALT CONCRETE (ROADWAY WIDTH)	2.00	285,310.00	2.30	328,106.50	2.70	385,168.50
15	242	EA	INSTALL DETECTOR LOOPS (TYPE A)	300.00	72,600.00	290.00	70,180.00	275.00	66,550.00
16	78	EA	INSTALL DETECTOR LOOPS (TYPE D)	400.00	31,200.00	300.00	23,400.00	295.00	23,010.00
17	376	LF	4" THERMOPLASTIC STRIPE (YELLOW)	1.00	376.00	0.45	169.20	0.40	150.40
18	15,310	LF	6" THERMOPLASTIC STRIPE (WHITE)	0.50	7,655.00	0.65	9,951.50	0.60	9,186.00
19	8,964	LF	8" THERMOPLASTIC STRIPE (WHITE)	0.70	6,274.80	0.85	7,619.40	0.80	7,171.20
20	6,670	SF	12" PAINTED STRIPE (WHITE)	2.00	13,340.00	1.05	7,003.50	1.00	6,670.00
21	1,553	SF	THERMOPLASTIC PAVEMENT MARKINGS (WHITE)	2.00	3,106.00	3.10	4,814.30	3.00	4,659.00
22	1,418	SF	PAINTED PAVEMENT MARKINGS (YELLOW)	2.00	2,836.00	2.60	3,686.80	2.50	3,545.00
23	4,451	EA	PAVEMENT MARKERS (TYPE A, WHITE NON-REFLECTIVE)	3.50	15,578.50	2.25	10,014.75	2.00	8,902.00
24	716	EA	PAVEMENT MARKERS (TYPE H, YELLOW REFLECTIVE)	2.50	1,790.00	3.60	2,577.60	3.50	2,506.00
25	1,247	EA	PAVEMENT MARKERS (TYPE G, CLEAR REFLECTIVE)	2.50	3,117.50	3.60	4,489.20	3.50	4,364.50
26	1	LS	ADMINISTRATIVE CHANGE ORDERS	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00
			TOTAL		1,679,683.80		2,044,187.75		2,058,056.10

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION REJECTING ALL BIDS FOR THE ARTERIAL
PAVEMENT REHABILITATION - PHASE I, PROJECT NO.
5198, AND CALL FOR RE-ADVERTISEMENT AND BIDS

WHEREAS, on June 27, 2000, the City Council approved plans and specifications for the Arterial Pavement Rehabilitation - Phase I, Project No. 5198, and called for bids to be received on August 1, 2000; and

WHEREAS, on August 1, 2000, only four bids were received ranging from \$1,635,000 to \$2,058,056, and McGuire and Hester submitted the low bid in the amount of \$1,635,000, which is 2.7 percent below the Engineer's Estimate of \$1,680,000; and

WHEREAS, on August 4, 2000, the low bidder, McGuire and Hester, requested withdrawal of their bid due to an arithmetical error and staff concurs that the bidder's request is justified and that their intended bid should have been \$150,000 higher; and

WHEREAS, DeSilva Gates Construction LP submitted the second low bid in the amount of \$1,987,654, which is 18 percent above the Engineer's Estimate and exceeds available funding by nearly \$300,000; and

WHEREAS, it is not possible, under federally-funded contracts, to enter into negotiations to resolve this error;

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Hayward as follows:

1. All bids received for the Arterial Pavement Rehabilitation - Phase I, Project No. 5198, are hereby rejected.
2. Staff is authorized to re-advertise the project in late December 2000, and the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law;
3. Sealed bids therefor will be received by the City Clerk's office at City Hall, 777 B Street, Hayward, California 94541-5007, up to the hour of 2:00 p.m.

on Tuesday, January 30, 2001, and inmediately thereafter publicly opened and declared by the City Clerk in the Public Works Conference Room, Fourth Floor, City Hall, Hayward, California;

4. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2000

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
city Clerk of the City off Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward